

LOCAL NOTICE TO MARINERS

U.S. Department
of Transportation

United States
Coast Guard



MONTHLY EDITION

U.S. Coast Guard Eleventh District

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (oan)
Coast Guard Island, Building 50-6, Alameda, California 94501-5100
Telephone: (510) 437-2970 24 Hour FAX: (510) 437-5836
For subscription information and other questions, comments and suggestions,
call QM2 Rachel Mentz at (510) 437-2970 or
e-mail at rmentz@d11.uscg.mil
Boating Safety Classes or Information: 1-800-869-SAIL (7245)

BROADCAST NOTICE TO MARINERS - Information concerning aids to navigation and waterway management promulgated by BNM 0254-03 to BNM 0288-03 has been incorporated in this notice if still significant.

LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 2002 Edition

USE OF THE LOCAL NOTICE TO MARINERS

The Monthly edition of the Local Notice to Mariners contains all information relevant to the waterways within the Eleventh Coast Guard District. This Monthly edition should be retained as a reference for subsequently issued Weekly Supplements.

I. SPECIAL NOTICES

LORAN-C STATUS AS OF 04 Mar 2003:

Loran-C stations for 8290 and 9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7518.
LNM 09/03 dated 04 Mar 2003.

DIGITAL SELECTIVE CALLING SYSTEMS TESTING - The U.S. Coast Guard will be conducting testing on Digital Selective Calling Systems (DSC) through 24 Mar 2003. The purpose of this test is to establish the range of Coast Guard transmit and receive limitations on DSC medium frequency 2187.5 kHz (window frequency 2185.8kHz). In combination with this DSC test, a voice transmission will be required on 2182 kHz. Vessels transiting along the coast from Washington State to Southern California and between the ranges of 50 nm to 150 nm off shore are requested to participate in this test. Mariners requesting information pertaining to this DSC testing can log on to www.navcen.uscg.gov and download the instructions and worksheet. Facsimile copies of the test instructions and worksheet can also be obtained by contacting the U.S. Coast Guard Pacific Area Office at (510) 437-3510.
LNM 09/03 dated 04 Mar 2003.

dGPS STATUS AS OF 04 Mar 2003:

For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.
Proposed off-air dates:

Lompoc	1700Z-1800Z 19 Mar 2003
Alternate date	1700Z-1800Z 20 Mar 2003
Cape Mendocino	1700Z-1900Z 19 Mar 2003
Alternate date	1700Z-1900Z 20 Mar 2003
Flagstaff, AZ	1600Z-1800Z 25 Mar 2003
Alternate date	1600Z-1800Z 26 Mar 2003

LNM 09/03 dated 04 Mar 2003.

PACIFIC COAST AND PACIFIC ISLANDS LIGHT LIST 2003 NOW AVAILABLE ONLINE - The 2003 U.S. Coast Guard Light List Volume VI (GPO Stock Number: 050-012-00437-4/ISBN: 0-16-067669-X) is now available on the USCG Navigation Center Internet site (www.navcen.uscg.gov/pubs/LightLists/LightLists.htm). Hard copy edition will be available in April 2003 from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. For pricing, ordering information, and availability, please contact the Superintendent of Documents by calling 202-512-1800.
LNM 09/03 dated 04 Mar 2003.

II. DISCREPANCIES / DISCREPANCIES CORRECTED AS OF 0800U 04 Mar 2003

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LN REF.
45/2296	Oceanside South Jetty LT 2	SOUND SIGNAL INOP	18774	0170-03	05-03
185.00	Anacapa Island LT	BURNING DIM	18720	1008-02	43-02
240/3835	Morro Bay West Breakwater LT	FOG SIGNAL INOPERATIVE	18703	0231-03	08-03
325.00	NOAA Environmental LB 46012	EXTINGUISHED	18680	0129-03	05-03
1505.00	San Diego Bay Ent Range Rear LT	OBSTRUCTED	18773	0225-03	07-03
1567.00	San Diego Submerged Jetty LT E	BURNING DIM	18773	0201-03	06-03
1595.00	Shelter Island West End LT 2	DESTROYED	18773	0124-03	04-03
1859.00	San Diego-Coronado Bridge RACON T	INOPERATIVE			18773
	1317-02	52-02			
1861.00	San Diego-Coronado Bridge RACON C	INOPERATIVE			18773
	0843-02	37-02			
2455.00	Newport Bay Channel LT 6	EXTINGUISHED	18754	0223-03	07-03
2465.00	Newport Bay Ch LT 10	EXTINGUISHED	18754	0134-03	05-03
3107.00	Los Angeles Approach LWB 3	RACON INOPERATIVE	18751	0224-03	07-03
3445.00	Marina Del Rey Breakwater S LT	EXTINGUISHED	18744	0284-03	09-03*
3775.00	Santa Barbara Harbor LB 7	DAMAGED	18725	0272-03	09-03*
3845.00	Morro Bay Ch LB 2	OFF-STATION	18703	0004-03	06-03
4140.00	Pillar Point Harbor Entrance LBB 3	SOUND SIGNAL INOP			18682
	0144-03	05-03			
4235.00	Bonita Channel LBB 3	EXTINGUISHED	18649	0261-03	09-03*
6095.00	Mare Island Straight LT 2	LEANING	18655	1165-02	47-02
6217.00	Carquinez Str Bridge Sth CH RACON	INOPERATIVE			18656
	0102-03	04-03			
6865.00	San Joaquin River LT 47	LEANING	18659	162-03	05-03
7105.00	Stockton Channel Range H Rear LT	OBSTRUCTED	18661	0591-02	27-02
8505.00	Lake Tahoe Buoy 34	OFF-STATION	18655	0280-03	09-03*

Discrepancies Corrected

195.00	Santa Barbara Light	WATCHING PROPERLY	18720	0253-03	08-03
8375.00	Crescent City Harbor LBB 6	WATCHING PROPERLY	18603	0145-03	05-03

III. TEMPORARY CHANGES/TEMPORARY CHANGES CORRECTED - ESTABLISHED/DISCONTINUED AIDS

2054.00	Sweetwater Channel LT 4	TRLB/IMPROPER CHARACTER	18773	0229-00	16-00
2225.00	Chula Vista Channel LT 15	TRLB	18773	0280-02	14-02
2570.00	San Clemente N End Radar Buoy A	DISESTABLISHED	18762	0287-03	09-03*
2840.00	Alamitos Bay Ch LT 3	DISESTABLISHED	18749	0273-03	09-03*
3142.00	Terminal Island LB 6	DISESTABLISHED	18751	0146-03	05-03
4035.00	Moss Landing Harbor Channel DBN 5	TRUB		18685	1127-01
	35-02				
6860.00	San Joaquin River LT 49	TRLB	18659	0243-03	09-03*
6925.00	Stockton Channel LT 4	TRLB	18661	0764-02	35-02
8255.00	Samoa Channel LT 4	TRLB	18622	0478-99	29-99
8260.00	Samoa Turning Basin LB 6	TRLB	18622	0309-99	19-99
8285.00	Hookton Channel LT 2	TRLB	18622	0548-02	25-02
8330.00	Hookton Channel LT 10	TRLB	18622	1038-00	51-00
8580.00	Lake Tahoe Restricted Area DBN K	TRUB	18665	1036-01	44-01
8585.00	Lake Tahoe Restricted Area DBN L	TRUB	18665	1037-01	44-01

TEMPORARY CHANGES CORRECTED:

None.

IV. CHART CORRECTIONS

EXPLANATION OF FORMAT - Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. Each correction pertains to a particular chart and to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction:

Chart number	Chart edition	Edition date	Reference datum	Last Local Notice to Mariners	Source of correction	Current to Mariners
18649 (Temp)	53rd ed CA - SAN FRANCISCO BAY - Add	05/6/1989	NAD 83	Last LNM: 35/89 Embonee Channel Light 1 FI R 2.5s 7M	(CGD11)	37°48'00.000"N 122°15'00.000"W
	Corrective action		Object of corrective action			Position

(Temp) located below the chart number indicates that the corrective action is temporary. Courses and bearings are given in degrees clockwise from 000° True. Bearings of light sectors are toward the light from seaward. The nominal range of a light is expressed in nautical miles, (e.g. 7M).

Chart Corr. (Cont.)

18663	5 th ed.	01/01/2003	NAD 83	NEW EDITION 18BHA18663	(NOS Silver Spring, MD)	09/03
	CA - SAN JOAQUIN RIVER-STOCKTON DEEP WATER CHANNEL-Medford Island to Stockton				1: 20,000/ \$17.75	
	(New edition due to numerous Notice to Mariner changes)					
18685	31 st ed.	05/16/1998	NAD 83	Last LNM: 08/03	(NOS NW – 6371)	09/03
	CA - MONTEREY BAY					
	Add	Tabulation - Moss Landing Harbor			centered at	37°01'18.100"N 121°53'46.300"W
18749	38 th ed.	12/01/2001	NAD 83	Last LNM: 08/03	(CGD11)	09/03
	CA – SAN PEDRO BAY					
	Delete	Buoy C "13"			from	33°43'59.563"N 118°05'27.729"W
		Buoy C "15"			from	33°43'56.263"N 118°05'18.729"W
		Buoy C "17"			from	33°43'55.563"N 118°05'15.228"W
	Add	Note I: Due to frequently changing conditions, buoys in Anaheim Inner Harbor are not charted.			centered at	33°44'06.000"N 118°04'12.000"W

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

None.

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

None.

VII. GENERAL INFORMATION

All times are given in local time, represented by the time followed by (U).

SOUTHERN CALIFORNIA - SAN DIEGO BAY - DIVING OPERATIONS -

The U.S. Navy will be conducting diving operations **through 31 Dec 2003** in the vicinity of North Island. Operations will involve inert mines and other submerged objects in an area bound by the following coordinates: 32°40.23'N 117°12.5'W, 32°40.23'N 117°12.81'W, 32°40.21'N 117°12.81'W, 32°40.22'N 117°12.18'W. For further comments or details, contact Manuel Jimenez at (619) 437-5284 or e-mail jimenez@vsw.navy.mil. Chart: 18773 LNM 02/03 dated 14 Jan 2003.

SOUTHERN CALIFORNIA - SAN DIEGO BAY - CAMP PENDLETON -

The Marine Corps is testing an advanced amphibious assault vehicle **0700U to 1700U Monday through Friday until 31 Dec 2003** off of Camp Pendleton. Several support boats will be in the vicinity of testing vehicles. The water safety officer will be monitoring VHF – FM Ch. 16. For further comments or details, contact QMC Rich Dann at (619) 683-6309. Chart: 18740 LNM 39/02 dated 24 Sep 2002.

SOUTHERN CALIFORNIA – SAN DIEGO BAY – DREDGING

OPERATIONS – Manson Construction is conducting dredging and construction operations at Piers 10 and 11 at the Naval Station **through 01 Jul 2003**. The DUMP SCOW *SEAPORT* and TUG *MIO* will be on scene monitoring VHF-FM Ch. 12 and 16. Mariners are advised to use caution when transiting the area. For further comments or details, contact Brad Hunter at (619) 239-8470. Chart: 18773 LNM 04/03 dated 28 Jan 2003.

SOUTHERN CALIFORNIA – SAN DIEGO BAY – DREDGING

OPERATIONS – Furby Construction will be conducting dredging operations on the inboard side of the Fuel Pier in Point Loma from 13 Mar through 31 Mar 2003. The DERRICK BARGE will be on a point anchor system. Anchor buoys will be marked with a steady white light and will be monitoring VHF-FM Ch. 16. For further comments or

details, contact Timothy Meyer at (619) 843-8975. Chart: 18773 LNM 09/03 dated 04 Mar 2003.

SOUTHERN CALIFORNIA – SAN DIEGO BAY – NAVY ASSET PROTECTION BARRIERS – The U.S Navy has constructed protection barriers for its assets at North Island from position 32°42.3'N 117°10.8'W to 32°42.8'N 117°11.6'W, at Point Loma from position 32°41.4'N 117°14.4'W, and at the Naval Station from 32°41.0'N 117°08.1'W to 32°39.7'N 117°07.4'. These barriers will be in place **until further notice**. For further comments or details, contact Lieutenant Henry P. Pierce, USN at (619) 556-3143. Chart: 18773 LNM 09/03 dated 04 Mar 2003.

SOUTHERN CALIFORNIA – CAMP PENDLETON – WAVE BUOY INSTALLATION – The Marine Corp has installed a wave buoy in position 33°13.3' N 117°26.0'W which **will be in place until 18 Feb 2008**. The military will be using the buoy for testing equipment in the area. The light characteristic is FI Y 4s. For further comments or details, contact Dale Stubblefield at (760) 725-2895. Chart: 18774 LNM 09/03 dated 04 Mar 2003.

SOUTHERN CALIFORNIA - CATALINA ISLAND – SUBMERGED OBJECT - The 29 ft sloop rigged sailing vessel CF6171CE has been reported submerged in position 33°26.22'N 118°27.50'W in 60 ft of water outside Isthmus Harbor Catalina Island. The vessel is marked with an unlighted white boat fender. Mariners are advised to use extreme caution when transiting this area. Chart: 18757 LNM 02/03 dated 14 Jan 2003.

SOUTHERN CALIFORNIA - LONG BEACH - SAFETY ZONE - Toyota Grand Prix of Long Beach is sponsoring the Red Baron Squadron for a 15-min aerobatic flight demonstration **from 1100U to 1130U on 12 and 13 Apr 2003**. To provide for public safety and prevent property damage beneath the aerobatic flight demonstration, the Coast Guard is preparing to establish a 1,400 x 1,800 yd safety zone centered

04 Mar 2003

LNM 09/03

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON THE WORLD
WIDE WEB AT WWW.NAVCEN.USCG.GOV/LNM/D11/

between Queen Mary, Island Grissom, Island White, and Island Freeman that will close the waterway to all vessels/persons 30 mins prior to the start and will reopen the waterway approximately 30 mins later at the conclusion of the flight demonstration. For further comments or details, contact Lieutenant Junior Grade Rob Griffiths at (310) 732-2020.
Chart: 18740 LNM 09/03 dated 04 Mar 2003.

SOUTHERN CALIFORNIA – OCEANSIDE – DREDGING OPERATIONS – Manson Construction Company is conducting dredging in Oceanside Harbor Entrance Channel, Del Mar Channel, and Oceanside Channel **through 31 Mar 2003**. Several vessels including the DREDGE *H.R. MORRIS* will be on scene, monitoring VHF-FM Ch. 16 and 67. Material will be transported through floating pipeline, submerged pipeline, and shore pipeline to a beach disposal down coast of the Oceanside Pier near Tyson Street. Mariners are advised to use extreme caution and radio contact when passing the dredge. For further comments or details, contact Frank Bechtolt at (562) 572-9248.
Chart: 18720 LNM 09/03 dated 04 Mar 2003.

General Info (Cont.)

SOUTHERN CALIFORNIA – SANTA MONICA – WAVE MEASUREMENT PROJECT - The Ocean Engineering Research Group has installed a Waverider buoy 2 miles south of King Harbor. The buoys will be in place **through 11 May 2003**. The buoy is located in the following position: 33°49.10'N 118°24.30'W. For further comments or details, contact Julie Thomas at the Ocean Engineering Research Group (858) 534-3032.
Chart: 18720 LNM 51/02 dated 17 Dec 2002.

SOUTHERN CALIFORNIA – SANTA BARBARA – DREDGING OPERATIONS – Nova Dredging, LLC is conducting dredging operations in the Santa Barbara Harbor. The DREDGE *RYAN W* will be on scene monitoring VHF-FM Ch. 09 and 16. The project will be **completed on 15 Mar 2003**. Mariners are advised to use caution when transiting the area. For comments or details, contact Dan Fox at (707) 287-8095.
Chart: 18725 LNM 05/03 dated 04 Feb 2003.

SOUTHERN CALIFORNIA – SANTA BARBARA – DREDGING OPERATIONS – Nova Dredging, LLC is conducting dredging operations in the Santa Barbara Harbor. The DREDGE *RYAN W* will be on scene monitoring VHF-FM Ch. 09 and 16. The project will be **completed on 15 Mar 2003**. Mariners are advised to use caution when transiting the area. For comments or details, contact Dan Fox at (707) 287-8095.
Chart: 18725 LNM 05/03 dated 04 Feb 2003.

SOUTHERN CALIFORNIA – SANTA BARBARA – DIVING OPERATIONS – The Army Corps of Engineers will be conducting diving operations **from 0700U to 1700U on 10 through 12 Mar 2003** between Sterns Wharf and the end of the break wall. There will be support vessels on scene and dive flags will be in use. The vessels will be monitoring VHF-FM Ch. 16. For further comments or details, contact Dan Jackson at (619) 556-8623.
Chart: 18625 LNM 09/03 dated 04 Mar 2003.

SOUTHERN CALIFORNIA – SAN LUIS OBISPO BAY - AVILA BEACH SECURITY ZONE - The Coast Guard has established a security zone in the waters of the Pacific Ocean within 2,000 yds of Diablo Canyon Nuclear Power Plant centered at 35°12.4'N 120°51.4'W. Entry into or remaining in this zone is prohibited unless authorized by the Coast Guard Captain of the Port. Persons desiring to transit the area of the security zone may contact the Captain of the Port at telephone number 1-800-221-8724 or on VHF-FM channel 16. For further comments or details, contact Lieutenant Junior Grade Rob Griffiths at RGriffiths@d11.uscg.mil or by calling (310) 732-2020.
Chart: 18704 LNM 51/02 dated 17 Dec 2002.

SOUTHERN CALIFORNIA – SAN LUIS OBISPO BAY – DREDGING OPERATIONS – The Port of San Luis will begin dredging in the vicinity of the sport launch and mobile hoist pier of San Luis Obispo Bay

through 01 Jun 2003. For further comments or details, contact Joe Barget at (805) 595-5400.
Chart: 18703 LNM 53/02 dated 31 Dec 2002.

SOUTHERN CALIFORNIA - COLORADO RIVER – WATER RACE - The Annual IWSRA Parker Marathon will be held **from 0800U to 1600U on 08 and 09 Mar 2003**. This event will feature 200 water-skiers and powerboats racing from La Paz Park to Moovalya Marsh. Special Local Regulations will be in place and vessel traffic will be permitted intermittently throughout the day. For further details or comments contact QMC Rich Dann at (619) 683-6309.
Chart: None LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SANTA CRUZ HARBOR – DREDGING OPERATIONS – The Santa Cruz Port District is conducting dredging operations in the harbor entrance **through 11 Apr 2003**. The DREDGE *SEABRIGHT* will be on scene monitoring VHF-FM Ch. 16. For further comments or details, contact Santa Cruz Port District at (831) 475-6161.
Chart: 18744 LNM 50/02 dated 10 Dec 2002.

NORTHERN CALIFORNIA – MARIN COUNTY – DREDGING OPERATIONS – Western Dock Enterprises is conducting dredging operations at the Loch Lomond Marina, off the San Rafael Creek **through 30 Jun 2003**. TUG *HAYDEN BAY*, a DERRICK BARGE, and two DUMP SCOWS will be on scene, monitoring VHF-FM Ch. 13, 14, and 79. For further comments or details, contact Western Dock Enterprises at (707) 765-4646.
Chart: 18654 LNM 09/03 dated 04 Mar 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – ANCHORAGE 9 EXTENSION – Anchorage 9 is temporarily extended to encompass the waters east of a line beginning at South San Francisco preferred channel buoy; then north to position 37°47.2'N 122°22.2'W; then north easterly to the western boundary of anchorage 8, 37°47.6'W. Vessels must contact Vessel Traffic Service San Francisco on VHF-FM Ch. 14 prior to anchoring. Mariners are advised to use caution when transiting the area.
Chart: 18649 LNM 01/03 dated 07 Jan 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY - TEMPORARY SECURITY ZONES – Due to a heightened threat level and to enhance the safety and security of the port, the Captain of the Port of San Francisco has established 25 yd security zones around all piers, abutments, fenders and pilings of the Golden Gate Bridge. Entry into these security zones is prohibited, unless doing so is necessary for safe navigation, to conduct official business, such as scheduling maintenance, or unless specifically authorized by the Captain of the Port, or his designated representative. These security zones will be **in effect until further notice**. For further comments or details, contact Lieutenant D. Cranston at (510) 437-3073.
Chart: 18650 LNM 07/03 dated 18 Feb 2003.

NORTHERN CALIFORNIA – SEACOAST - SPACE SHUTTLE DEBRIS – NASA is asking vessels to keep a sharp lookout for Columbia Space Shuttle debris off of the Northern California Coast. Debris is to be considered 6" X 6" X 2" (or similar), buoyant and white in color. In the event of finding debris, mariners are asked to report sightings to the Johnston Space Center at (281) 483-3388.
Chart: 18640 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT – The South End Rowing Club will sponsor a swim event involving 12 participants swimming from Aquatic Park s around Alcatraz and returning to Aquatic Park **from 0800U to 1030U on 08 and 09 Mar 2003**. All mariners are advised to use caution when transiting the area. The Event Sponsor may be reached on VHF-FM Ch. 14. For further details or comments contact MST1 H. Miller at (415) 399-3440.
Chart: 18649 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT

– The Vallejo Yacht Club will sponsor a yacht race involving 95 sailing vessels racing on the San Pablo Bay/#20 YRA racecourses **from 0950U to 1800U on 08 Mar 2003**. All mariners are advised to use caution when transiting the area. The Event Sponsor may be reached on VHF-FM Ch. 14. For further details or comments contact MST1 H. Miller at (415) 399-3440.
Chart: 18654 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT

– Rivers and Mountains will sponsor a kayak race involving 75 kayaks racing from Aquatic Park to Alcatraz and returning to Aquatic Park **from 1000U to 1200U on 08 Mar 2003**. All mariners are advised to use caution when transiting the area. The Event Sponsor may be reached on VHF-FM Ch. 14. For further details or comments contact MST1 H. Miller at (415) 399-3440.
Chart: 18649 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT

– The St Francis Yacht Club will sponsor a yacht race involving 60 sailing vessels racing on the Cityfront/#13 YRA racecourses **from 1100U to 1700U on 08 and 09 Mar 2003**. All mariners are advised to use caution when transiting the area. The Event Sponsor may be reached on VHF-FM Ch. 14. For further details or comments contact MST1 H. Miller at (415) 399-3440.
Chart: 18651 LNM 08/03 dated 25 Feb 2003.

General Info (Cont.)**NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT**

– The Richmond Yacht Club will sponsor a yacht race involving 130 sailing vessels racing on the Circle/#15 YRA racecourses **from 1130U to 1700U on 08 and 09 Mar 2003**. All mariners are advised to transit the area with caution. The Event Sponsor may be reached on VHF-FM Ch. 14. For further details or comments contact MST1 H. Miller at (415) 399-3440.
Chart: 18649 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT

– The San Francisco Yacht Club will sponsor a yacht race involving 40 sailing vessels racing on the Knox/#6 YRA racecourses **from 1130U to 1600U on 08 Mar 2003**. All mariners are advised to transit the area with caution. The Event Sponsor may be reached on VHF CH 14. For further details or comments contact MST1 H. Miller at (415) 399-3440.
Chart: 18649 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT

– The Coyote Point Yacht Club will sponsor a yacht race involving 25 sailing vessels racing on the South Bay/#18 YRA racecourses **from 1200U to 1630U on 08 Mar 2003**. All mariners are advised to use

BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS - Questions regarding bridge operations, discrepancies, regulations or permit applications, please contact: Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-6, Alameda, CA 94501-5100 Phone: (510) 437-3514 or the Coast Guard Command Center at (510) 437-3701. Flotsam and drift may have accumulated on and near bridge piers and abutments and mariners should approach all bridges with caution. Mariners are requested to transit bridge construction sites with minimum wake to ensure safe working conditions.

SOUTHERN CALIFORNIA – MISSION BAY SAN DIEGO- WEST

MISSION BAY DRIVE BRIDGE SEISMIC RETROFIT- Floating equipment is located at the bridge piers east of Ventura Point during pile driving operations.
Chart 18765 LNM 07/03 dated 18 Feb 2003.

SOUTHERN CALIFORNIA - CERRITOS CHANNEL -COMMODORE

HEIM DRAWBRIDGE REPAIR – Floating equipment located in the drawspan **from 0700U until 1530U, Monday-Friday, through Mar 2003**, reduces horizontal clearance by approximately 65 ft. Vessels that can pass through the remaining 115 ft clearance may do so at any time. Floating equipment will be moved for vessel passage upon 1 ½ hr advance notice. Mariners should contact **MEEKS DEREK BARGE**, via VHF-FM Ch. 13, to make passing arrangements.
Chart: 18749 LNM 03/03 dated 21 Jan 2003.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - GOLDEN GATE

BRIDGE - Two scaffolds located in the main navigation channel span,

caution when transiting the area. The Event Sponsor may be reached on VHF-FM Ch. 14. For further details or comments contact MST1 H. Miller at (415) 399-3440.
Chart: 18651 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – MARINE EVENT

– The South Beach Yacht Club will sponsor a yacht race involving 40 sailing vessels racing on the South Bay/#2 YRA racecourses **from 1300U to 1600U on 08 Mar 2003**. All mariners are advised to use caution when transiting the area. The Event Sponsor may be reached on VHF-FM Ch. 14. For further details or comments contact MST1 H. Miller at (415) 399-3440.
Chart: 18651 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA – SAN PABLO BAY – TEMPORARY

MOORING BUOY ESTABLISHED – FCI (Flat Iron Construction/ Cleveland Bridge) has placed four mooring buoys in a 500 yd radius of position 38°03.18'N 122°17.35'W on the north side of the Carquinez Bridge. The buoys will be in place **through 25 Mar 2003** and their light characteristics are FI W 2s. For further comments or details, contact Brian Mapel at (510) 787-6010.
Chart: 18654 LNM 04/03 dated 28 Jan 2003.

NORTHERN CALIFORNIA – HUMBOLDT BAY – CURRENT METER

MISSING - NOAA reported that one of their current meters that was housed in the SUBS Buoy is missing. Local fishermen and mariners in the Humboldt Bay area of California are requested to be on the lookout for an RD Instruments acoustic Doppler current profiler. The ADCP is housed in a white plastic cylindrical shaped body with 4 transducer heads mounted in blue plastic. The ADCP is about 12-15 inches long and about 7-10 inches in diameter. The SUBS Buoy without the ADCP was found at a McKinleyville Beach sometime between January 24 and February 24, 2003. Any news as to the location of the ADCP would be greatly appreciated. Please call the local Port Authority Director, David Hull at 707 443-0801 or NOAA National Ocean Service in Silver Spring, Maryland, at 301 713-2890 ext. 115.
Chart: 18622 LNM 09/03 dated 04 Mar 2003.

and one scaffold in the southern span, reduce vertical clearance by approximately 12 ft and are lighted at night with red lights. The Golden Gate Bridge District has requested 48 hrs advance notice to move scaffolding. Scaffolding is moved to the piers when not in use.
Chart: 18650 LNM 01/03 dated 07 Jan 2003.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN

FRANCISCO-OAKLAND BAY BRIDGE RETROFIT - WEST OF YBI - Scaffolding, between piers A, B, C, D, E, and F, reduces vertical clearance by approximately 10 ft. All scaffolding is lighted at night. A work barge may be located in any span in support of scaffolding relocation or pier rehab. Broadcast Notices to Mariners will provide updated information on barge locations and scaffolding movements.
Chart: 18650 LNM 32/02 dated 06 Aug 2002.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN FRANCISCO-OAKLAND BAY BRIDGE REPLACEMENT- EAST OF YBI: A 180x180-ft catamaran is operating near the Oakland shoreline during daylight hours. The catamaran will be unable to move during the work. Mariners may contact the D/B *GENERAL* or the D/B *VANCOUVER* via VHF-FM Ch 66, or by telephone at (510) 508-0250, to determine conditions at the bridge. Mariners are advised to remain clear of the construction area.
Chart: 18650 LNM 03/03 dated 21 Jan 2003.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - RICHMOND-SAN RAFAEL HIGHWAY BRIDGE RETROFIT – Several periods of east channel span blockage are scheduled **through Apr 2003**. Actual dates and times will be provided via Broadcast Notice to Mariners. Floating equipment is presently blocking both 480-ft auxiliary spans of the west and east navigation channels. Anchor lines extending 100 yds north and south of floating equipment can be slacked to the bottom or removed upon 1-hour advance notice. Fender sheathing has been removed for construction work at various piers. Minimum wake is requested at the worksite **from 0600U to 1600U, Monday through Friday**. Mariners should contact the TUG *BECKY T*, via VHF-FM Ch. 13, 14, and 73, to make passing arrangements. Mariners may also contact Coast Guard VTS for information or assistance in establishing communications with the bridge.
Chart: 18654 LNM 51/02 dated 17 Dec 2002.

NORTHERN CALIFORNIA – PETALUMA RIVER – BLACKPOINT RAILROAD DRAWBRIDGE – The sheer fence on the northwest side of the pivot pier and swing span is damaged, and may not provide adequate protection for the bridge. The topmost green navigation light is extinguished.
Chart: 18654 LNM 46/02 dated 12 Nov 2002.

Bridge Info (Cont.)

NORTHERN CALIFORNIA – CARQUINEZ STRAIT – I-80 HIGHWAY BRIDGE REPLACEMENT – Superstructure erection is in progress. A mooring area has been established 4 nautical miles west of the bridge, approximately 600 ft south of Pinole Shoal Channel. A ship containing bridge sections and several support barges may be

located at the mooring at any time. **Through Apr 2003**, the ship with anchors, or barges with construction equipment, will periodically reduce horizontal clearance in either channel span while deck sections are being raised over the channel. Mariners should contact *CARQUINEZ BRIDGE* via VHF-FM Ch 13 in advance to make passing arrangements. VTS San Francisco may be contacted via VHF-FM Ch 14.

Chart: 18655 LNM 08/03 dated 25 Feb 2003.

NORTHERN CALIFORNIA - CARQUINEZ STRAIT - NEW BENICIA / MARTINEZ I-680 HIGHWAY BRIDGE CONSTRUCTION – Pier construction is in progress adjacent to the south side of the main navigation channel span. Anchor lines extend 270 yds upstream and downstream, but should not extend into the main navigation channel span. Mariners should contact the D/B *PACIFIC* or the D/B *HAAKEN*, via VHF-FM Ch 13, 14 and 67, to determine conditions at the bridge. Mariners are advised to transit the work site with minimum wake to ensure safe working conditions at the bridge.
Chart: 18657 LNM 06/03 dated 11 Feb 2003.

NORTHERN CALIFORNIA – SACRAMENTO RIVER - TOWER DRAWBRIDGE REHABILITATION –Scaffolding, installed on the movable span reduces vertical clearance for vessels by approximately 3 ft, and is lighted at night with red lights. Scaffolding has been removed from the non-movable spans. Vessel operators should contact the bridge, via VHF-FM Ch 16 to determine conditions at the bridge.
Chart: 18662 LNM 50/02 dated 10 Dec 2002.

NORTHERN CALIFORNIA - NOYO RIVER - HIGHWAY 1 BRIDGE REPLACEMENT - Fenders beneath the existing bridge reduce horizontal clearance in the navigation channel to approximately 100 ft, and are lighted at night with fixed, red lights. Work is in progress **24 hours per day, 7 days per week**. Brief delays to vessel traffic should be expected during movement of construction equipment across the channel. Flag boats are provided to notify mariners when construction equipment is being moved. Mariners should contact MCM Construction Base, via VHF-FM Ch 16, or telephone (707) 964-4518, to make passing arrangements.
Chart: 18626 LNM 40/02 dated 01 Oct 2002

VIII. CORRECTIONS TO LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 2002

(*Denotes the column in which a correction has been made or new information added.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
No.	Name and location	Position	Characteristic	Height	Range	Structure	Remarks
CALIFORNIA - Eleventh District							
*Add Note: *Buoys in the inner harbor are set to best mark the harbor and are not charted.							
2770	-Entrance Lighted Bell Buoy 1 50 feet outside channel limit.	33 43 00 N 118 06 42 W	FIG 4s		4	Green.	09/03
2827	- Channel Buoy 13	*				Green can.	09/03
2828	- Channel Buoy 15	*				Green can.	09/03
2829	- Channel Buoy 17	*				Green can.	09/03

IX. ADDITIONAL ENCLOSURES

M.L. Van Houten
M.L. Van Houten
Acting Chief, Aids to Navigation and
Waterways Management Branch

Enclosure (1)

CHART 18685							
MOSS LANDING HARBOR							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO OCT 2002							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	11.5	9.7	9.3	10-02	200	0.3	15
TURNING BASIN	10.0	13.1	10.7	10-02	300	0.1	15
INNER CHANNEL	13.5	12.3	13.1	10-02	100	0.4	15
INNER TURNING BASIN	12.3	12.0	13.5	10-02	100-120	0.1	15
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

09/03

DEPARTMENT OF TRANSPORTATION
UNITED STATES COAST GUARD
COMMANDER, 11TH COAST GUARD DISTRICT (can)
COAST GUARD ISLAND, BLDG 50-6
ALAMEDA, CA 94501-5100

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